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Ser 1811WW/L2059  
19 NOV 1991

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To: Distribution

Subj: TECHNICAL REVIEW COMMITTEE MEETING MINUTES, NAVAL AIR  
STATION, ALAMEDA

1. The meeting minutes of the Technical Review Committee (TRC) meeting held on October 30, 1991 for the Remedial Investigation/ Feasibility Study (RI/FS) at Naval Air Station (NAS), Alameda are provided as enclosure (1).
2. If you have any further questions regarding this matter, please contact Mr. Wing Wong, Code 1811WW at (415) 244-2537.

original signed by:

LOUISE T. LEW  
Head, Installation Restoration Section

Encl:

- (1) TRC Meeting Minutes, RI/FS NAS Alameda, October 30, 1991

Distribution:

California Department of Toxic Substances Control (Attn: Eileen Hughes)  
California Regional Water Quality Control Board (Attn: Lester Feldman)  
California Department of Fish & Game (Attn: Mike Rugg)  
US Environmental Protection Agency (Attn: Julie Anderson)  
US Fish & Wildlife Service (Attn: Don Palawski)  
US Department of the Interior (Attn: William C. Allen)  
US Army Corps of Engineers (Attn: Sharon Moreland)  
National Oceanic & Atmospheric Administration (Attn: Mike Buchman)  
Bay Area Air Quality Management District (Attn: Brian Jennison)  
Bay Conservation and Development Commission (Attn: Chris Perry)  
Community Advisory Committee (Attn: Roberta Hough/ Lyn Stirewalt)  
City of Alameda (Attn: Karin Lucas)  
Alameda County, Economic Development Program (Attn: Bob Sakai)  
Alameda Fire Department (Attn: Steve McKinley)

Copy to:

NAS Alameda (Attn: Randy Cate)  
COMNAVBASE San Francisco (Attn: Randy Friedman)  
NADEP Alameda (Attn: Paul Pentony)  
Planning Research Corporation (Attn: Kirk Switzer)  
James M. Montgomery Consulting Engineers (Attn: Steve Newton)

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Blind copy to:  
NAVFAC (181), OP-45,  
1811, 1811WW, Admin Record (w/3 copies)  
WRITER: W. Wong, Code 1811WW, 2537  
TYPIST: M. Marshall, 19 Nov 1991, TRC  
FILE: Alameda, NAS

TECHNICAL REVIEW COMMITTEE MEETING MINUTES  
REMEDIAL INVESTIGATION/FEASIBILITY STUDY  
NAVAL AIR STATION, ALAMEDA  
(Held at CAL EPA-DTSC/Emeryville)

OCTOBER 30, 1991

Attendees:

<u>NAME</u>	<u>ORGANIZATION</u>	<u>PHONE</u>
Wing Wong	U. S. Navy/WESTDIV	(415) 244-2537
Randy Cate	NAS Alameda	(510) 263-3716
Sherri Withrow	NAS Alameda	(510) 263-3724
Rudy Pontemayor	Naval Aviation Depot, Alameda (NADEP)	(510) 263-6120
Paul Pentony	Naval Aviation Depot, Alameda	(510) 263-6294
Bill Mabey	J. M. Montgomery	(510) 975-3400
Donna Courington	J. M. Montgomery	(510) 975-3400
Steve Newton	J. M. Montgomery	(510) 975-3400
Scott Weber	J. M. Montgomery	(510) 975-3400
Kirk Switzer	PRC Environmental Management, Inc.	(916) 852-8300
Eileen Hughes	CAL EPA, Dept. of Toxic Sub. Con. (DTSC)	(510) 540-3848
Roberta Hough	Community Representative	(510) 865-6963
Steve McKinley	Alameda Fire Department	(510) 748-4602
Mike Devlin	Alameda Fire Department	(510) 748-4602
Rico Duazo	Regional Water Quality Control Board	(510) 464-0837
Brian Jennison	Bay Area Air Quality Mgmt. Dist.	(415) 749-4788
Richard Cooper	Bay Conserv. and Develop. Comm. (BCDC)	(415) 557-3686
Bob Sakai	Alameda County Econ. Dev. Program	(510) 272-3881

Randy Cate/NAS Alameda called the meeting to order at 10:10 a.m. Before proceeding with the agenda items, he introduced Sherri Withrow as the new NAS Alameda public relations representative for this project, replacing Geoff Jones.

Agenda Items:

1. STATUS REPORT -- RI FIELD WORK

Phases 5 and 6 (SWAT)

- A. All field work, including well installation, has been completed.
- B. The first two rounds of ground-water sampling have been completed. The third round is scheduled for January 1992.
- C. The preliminary results (data not yet validated) of the round 1 sampling indicate concentrations in the low parts per billion (no big hits). Round 2 samples are still being analyzed in the laboratory.
- D. A work plan for a tidal influence study is being prepared by J. M. Montgomery (JMM). The schedule will be determined after review of the results from the second round of ground-water sampling. The aquifer pump test will also be conducted after a review of the second round data.

ENCLOSURE 1011

### Phases 2B and 3, Building 360

- A. All field work has been completed.
- B. JMM has started to prepare the Data Summary Report and expects to have a draft to the Navy (through PRC) by February 5, 1992. The air monitoring work (being conducted by PRC) will be incorporated into JMM's report.

### Phase 4 (Ecological Assessment)

- A. The Navy has issued a task order to PRC to prepare ecological assessment study work plans. A site tour was conducted in early October to observe specific areas of the facility to be included in the study. Submittal of the draft work plans to the Navy is planned for early November 1991.
- B. Eileen Hughes/DTSC requested a copy of the work plans as soon as possible. She informed the group that the Environmental Assessment Group is planning a meeting for early December 1991.

## **2. RI/FS SCHEDULE UPDATE**

- A. A revised schedule for the RI/FS was presented to the group (attached). The proposed schedule reflects a degree of "flexibility" in order to accommodate data gaps, actual field conditions, and the responsiveness of regulatory agencies and advisory committees in providing comments to primary and secondary RI/FS documents.
- B. Because the ecological assessment is still in the work planning stage, the RI report may not contain the entire ecological risk assessment.

## **3. REMOVAL ACTION (AIMD SITE)**

- A. A Draft Field Investigation Report was submitted to DTSC by the Navy in October 1991. JMM is still evaluating the apparent discrepancy between field and laboratory data on soil pH. Additional studies are being considered.

## **4. WELL DECOMMISSIONING**

- A. The permit from Alameda County (Zone 7) was been obtained for well decommissioning. Verbal approval has also been obtained from San Francisco County. Once the utility clearances from NAS Alameda PWC are obtained, the actual well decommissioning will be scheduled. Randy Cate/NAS Alameda said he hopes to obtain the clearance this week.

## **5. OTHER ADDITIONAL TOPICS**

- A. The storm sewers (an IR site) were damaged during the October 1989 earthquake. PWC would like to replace the damaged lines before the next heavy rainfall and subsequent potential flooding. Eileen Hughes/DTSC expressed concern over the possible existence of hazardous materials in the lines. She would like the possibility of hazardous materials escaping from the lines, as well as the repair activities, considered by those doing the ecological risk assessment.
- B. Paul Pentony/NADEP requested that work at Buildings 5 and 360 be expedited so that use of the buildings is regained. Wing Wong/WESTDIV reiterated that the field work at these locations has been completed. Eileen Hughes/DTSC indicated that if test results come back "high," DTSC would

push for a removal action. Short of this, she indicated that no remediation is planned for several years.

- C. Richard Cooper/BCDC indicated that his agency needs to concur with Navy activities within the coastal zone. He indicated their jurisdiction to be that area up to and including 6.1 feet above mean sea level plus 100 feet horizontally from that point. Mr. Cooper requested that he receive copies of all reports of investigations within BCDC jurisdiction.
- D. Roberta Hough/Community Representative wanted to know who had control over clam and mussel collection. She reported having talked to people who had collected clams on the estuary near the main gate where no warning signs were posted. Randy Cate/NAS Alameda indicated that he would visit the site with Ms. Hough to determine the actual ownership of the property in question (Navy vs. City of Alameda) and then check into the signage issue.
- E. Eileen Hughes/DTSC commented on public meetings/input to the RI/FS schedule. She emphasized the need for public review at the same time DTSC is reviewing various documents. To that end, she stated that draft final documents would be available for public review. Roberta Hough/Community Representative requested periodic public notices and fact sheets throughout the RI/FS process.

The next Technical Review Committee Meeting is scheduled for 10:00 a.m. on January 29, 1992, at CAL EPA-DTSC.

Meeting adjourned at 11:25 a.m.

# PROPOSED SCHEDULE

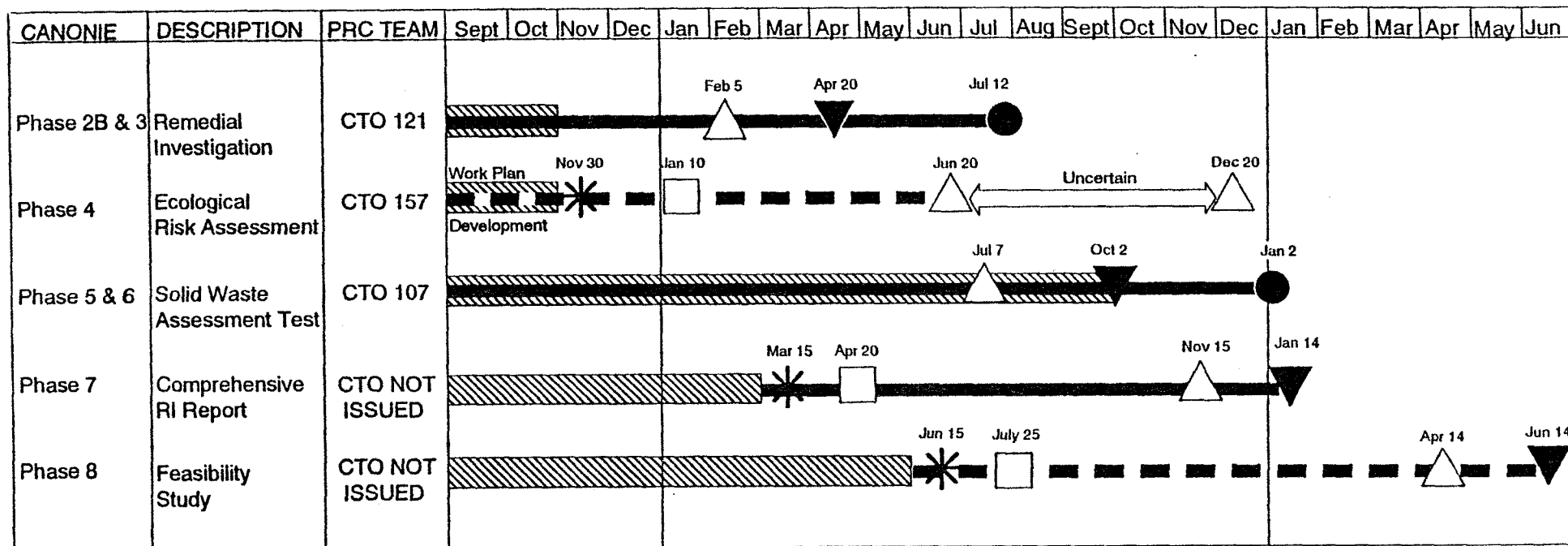
## NAS ALAMEDA

(SEPTEMBER 30, 1991)

1991

1992

1993



= DRAFT TO NAVY



= DRAFT FINAL TO DTOSC



= FINAL TO NAVY



= APPROXIMATE DATE CTO TO BE ISSUED



= APPROXIMATE DATE ORDER FOR SERVICES TO BE ISSUED



= CANONIE SCHEDULE



= PRC TEAM SCHEDULE



= PRC TEAM CONCEPTUAL SCHEDULE

## Agenda

Technical Review Committee Meeting  
Remedial Investigation/Feasibility Study  
Naval Air Station, Alameda

Wednesday, 30 October 1991

California Department of Toxic Substances Control  
Third Floor Conference Room  
700 Heinz Avenue, Suite 200  
Berkeley, California

10:00 A.M.

1. Status Report - RI Field Work  
Phases 5 & 6 - SWAT, Sites 1, 2  
Phases 2B & 3 - RI Field work, Sites 4, 7,  
11 and 5, 6, 8, 10, 12, 14, 15  
Phase 4 - Ecological Assessment
2. RI/FS Schedule Update
3. Removal Action - Intermediate Maintenance  
Facility (IMF) Site
4. Well Decommissioning
5. Other Additional Topics